## Message

From: Parker, William [parker.william@epa.gov]

**Sent**: 5/6/2021 12:55:23 PM

To: Hansel, Joel [Hansel.Joel@epa.gov]; Houda, Tara [Houda.Tara@epa.gov]

**CC**: Decker, Chris [Decker.Chris@epa.gov]

**Subject**: RE: Piney Point water quality update for this reporting period

Thanks for the update, Joel.

## William A. Drew Parker, CFM, GISP

Geospatial Resilience and Recovery Coordinator

Geographer | Safe Drinking Water Branch | Groundwater, UIC, GIS Section

U.S. EPA - Region 4 | 61 Forsyth St SW | Atlanta, GA 30303

parker.william@epa.gov office: 404.562.9778

From: Hansel, Joel < Hansel. Joel@epa.gov> Sent: Thursday, May 6, 2021 7:47 AM

To: Houda, Tara <Houda.Tara@epa.gov>; Parker, William <parker.william@epa.gov>

Cc: Decker, Chris < Decker. Chris@epa.gov>

Subject: Piney Point water quality update for this reporting period

INTERNAL WORK PRODUCT - DELIBERATIVE - FOIA EXEMPT

Tara and Drew,

No change from last week other than the comparison dates for LSASD data versus FDEP data.

I have reviewed the data from the 4/21 through 4/26 sampling events and offer the following summary:

- Parameters are either stable or declining in concentration between events
- Water quality standards are being met for all parameters sampled that have associated water quality standards
- Impacts (primarily algal blooms) directly related to nutrient loads from this event are possible in the long term but cannot be accurately predicted at this time

Additionally, I have reviewed the split samples between FDEP and EPA/LSASD for the period of 4/21 through 4/26. For those stations and analytes where comparable data were available, we conclude that these is no difference in the results between the laboratories for all parameters including metals, nutrients, and chlorophyll a.

Let us know if you need anything else.

Joel